

CLAIMS

What is claimed is:

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1. A method for conducting electronic commerce, comprising steps of:
- operating a computer to contact a commerce-related site using a browser;
 - detecting a presence of a received message that requires, as a response, an authentication of a user;
 - sending a message from the computer to a mobile station over a link;
 - generating a user authentication message in the mobile station;
 - passing the user authentication message from the mobile station to the computer over the link; and
 - sending user authentication information to the commerce-related site using the browser.
2. A method as in claim 1, wherein the step of generating the user authentication message includes steps of:
- prompting the user to enter a personal identification number (PIN); and
 - comparing the entered PIN to a PIN stored in the mobile station.

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4. A method as in claim 1, wherein the steps of detecting a presence of the received message and sending the message from the computer to the mobile station include a step of operating a browser plug-in software module.

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a mobile station comprising a user interface and a mobile station utilization application; and

a computer coupled to a data communications network and comprising a browser for contacting the site through the data communications network, the computer and browser operating to detect a presence of a received message from the site that requires a response from the user, and further comprising an interface for sending a message from the computer to the mobile station over a bidirectional link;

said mobile station utilization application being responsive to the receipt of the message for generating a user response message and for passing the

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14. A system as in claim 7, wherein at least one electronic ticket is downloaded from said site, via said browser, to a memory of said mobile station.

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16. A method for conducting communication with a site reachable through a data communications network, comprising steps of:

providing a mobile station having a user interface and an application;

coupling a computer to a data communications network,
the computer having a browser for contacting the site
through the data communications network;

detecting a presence of a received message from the site that requires a response from the user;

sending a message from the computer to the mobile station over a bidirectional link;

responsive to the receipt of the message in the mobile station, generating a user response message and passing the user response message to the computer over the link; and

responsive to a receipt of the user response message in the computer, sending user response information to the site using the browser.

17. A method as in claim 16, and further comprising steps of inputting a personal identification number (PIN) and comparing the inputted PIN to a PIN stored in the mobile station in order to generate the response.

18. A method as in claim 16, wherein said user response is comprised of at least one of a user

20. A method as in claim 16, wherein data is downloaded from the site, via the browser, to a memory of the mobile station.